

1.(Currently Amended) A television receiver comprising:

a tuner that receives a transmitted signal from an antenna and provides a received signal;

a selective filter stage that receives the said-received signal containing chrominance and luminance components and provides a filtered signal;

an intermediate-frequency stage that receives the said-filtered signal and processes ~~bandshifts said~~ the filtered signal to provide ~~an IF-a~~ a processed signal; and

at least one field-strength-detection stage that receives ~~said~~ the processed IF-signal, and generates a field strength signal proportional to the field strength of ~~said~~ the processed IF-signal, and which generates a control signal derived from the said-field strength signal,

wherein ~~the said~~ selective filter stage implements a transfer function that is modifiable by ~~said~~ the control signal.

2.(Currently Amended) The television receiver of claim 1, wherein the bandwidth of the said-selective filter stage is modified as a function of the said-control signal.

3.(Currently Amended) The television receiver of claim 1, wherein ~~said~~ the selective filter stage comprises a frequency trap, the slope of which is modifiable by ~~said~~ the control signal.

4.(Currently Amended) The television receiver of claim 3, wherein one chrominance signal and one luminance signal are contained in the received signal,

and wherein ~~said the~~ frequency trap is dimensioned such that, in response to a higher field strength signal, spectral components of the chrominance signal are more strongly suppressed, while in response to a lower field strength signal noise signals in the spectral range of luminance and chrominance signal are reduced.

5.(Currently Amended) The television receiver of claim 1, wherein a black-and-white signal is contained in the received signal and, in response to a low field strength signal, only black-and-white signals are transmitted by ~~the~~said selective filter stage.

6.(Currently Amended) The television receiver of claim 5, wherein the received signal includes a video signal, and wherein
in response to a low field strength signal, higher-frequency video signals are suppressed by ~~said the~~ selective filter stage.

7.(Currently Amended) The television receiver of claim 1, wherein ~~said the~~ selective filter stage is controlled such that given a field strength signal above a certain threshold value there is no effect on the signal by ~~the~~said selective filter stage.

8.(Currently Amended) The television receiver of claim 1, wherein in response to a degrading signal, ~~the~~said selective filter stage adapts the filter response continually or in steps.

9.(Currently Amended) The television receiver of claim 1, wherein ~~said~~ the at least one field-strength-detection stage evaluates the received signal and generates the ~~said~~ field strength signal.

10.(Currently Amended) The television receiver of claim 1, wherein ~~said~~ the at least one field-strength-detection stage comprises the ~~said~~ intermediate-frequency stage, wherein ~~said~~ the intermediate-frequency stage generates the field strength signal.

11.(Currently Amended) A television receiver comprising:
a tuner that receives a transmitted signal from an antenna and provides a received signal indicative thereof;
a first selective filter stage that receives and filters the ~~said~~ received signal to provide a filtered signal, wherein the ~~said~~ selective filter stage implements a transfer function that is modifiable by one or more control signals derived from a field strength signal; and
an intermediate-frequency stage that receives and processes a signal indicative of the ~~said~~ filtered signal to provide ~~an IF~~ a processed signal and generates a first control signal of the ~~said~~ one or more control signals.

12.(Currently Amended) The television receiver of claim 11, wherein ~~said~~ the first selective filter stage modifies the bandwidth of the implemented transfer function based on the ~~said~~ one or more control signals.

13.(Currently Amended) The television receiver of claim 11, wherein ~~said~~ the television receiver further comprises:

a second selective filter stage connected to ~~the said~~ intermediate-frequency stage, ~~the said~~ second selective filter stage being controlled by at least one of ~~the said~~ one or more control signals.

14.(Currently Amended) The television receiver of claim 13, wherein at least one of ~~the said~~ first and second selective filter stages implements a frequency trap having a slope that is modifiable in response to ~~the said~~ one or more control signals.

15.(Currently Amended) The television receiver of claim 14, wherein one chrominance signal and one luminance signal are contained in the received signal, and wherein ~~said~~ the frequency trap is dimensioned such that, in response to a higher field strength signal, spectral components of the chrominance signal are more strongly suppressed, while in response to a lower field strength signal noise signals in the spectral range of luminance and chrominance signal are reduced.

16.(Currently Amended) The television receiver of claim 13, wherein a black-and-white signal is contained in the received signal and, in response to a low field strength signal, only black-and-white signals are transmitted by ~~the said~~ first and second selective filter stages.

17.(Currently Amended) The television receiver according to claim 13, wherein the received signal comprises a video signal, and wherein, in response to a low field strength signal, higher-

frequency video signals are suppressed by one or more of the said first and second selective filter stages.

18.(Currently Amended) The television receiver according to claim 13, wherein in response to a degrading signal the said first and second selective filter stages implement respective filter response one of either continually and in increments.

19.(Currently Amended) The television receiver of claim 13, wherein the television receiver further comprises:

at least one additional signal-processing stage connected to and following the said intermediate-frequency stage, wherein at least one of the said one or more control signals is derived from at least one signal from the said at least one additional signal-processing stage.

20.(Cancelled)

21.(Cancelled)

22.(Cancelled)

23.(Cancelled)

24.(Cancelled)